

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of:

TONGBI JIANG

SERIAL NO.:

Division of 10/178,703  
filed on June 24, 2002

ART UNIT:

Filing Date: October 15, 2003

Examiner:

Title: NO FLOW UNDERFILL MATERIAL AND METHOD  
FOR UNDERFILLING SEMICONDUCTOR COMPONENTS

Attorney Docket No.: 01-0219.1

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**INFORMATION DISCLOSURE STATEMENT  
October 15, 2003**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following sections are being submitted for this Information Disclosure Statement:

1.   x   Preliminary Statements
2.   x   FORM PTO SB/08
3.        Statement As to Information Material to  
Examination Not Found in Patents or Publications.
4.   x   Identification of Prior Application in Which Listed  
Information Was Already Cited and For Which No Copies  
are Submitted Or Need be Submitted.
5.        Cumulative Patents or Publications.
6.        Copies of Listed Information Items Accompanying  
This Statement.
7.        Concise Explanation of Non-English Language  
Listed Information Items.

8. \_\_\_\_\_ Translation(s) of Non-English Language Documents.
9.   x   Identification of Person(s) Making This Information Disclosure Statement.

### Section 1. Preliminary Statements

Applicants submit herewith patents, publications or other information of which they are aware which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has made (37 C.F.R. 1.56 (g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

### Section 2. Identification of Person(s) Making This INFORMATION DISCLOSURE STATEMENT

The person making this statement is

- (a) \_\_\_\_\_ the inventor(s) who signs below

\_\_\_\_\_  
SIGNATURE OF INVENTOR

\_\_\_\_\_  
Name of Inventor

- (b)   x   the attorney who signs below on the basis of:

- \_\_\_\_\_ the information supplied by the inventor(s)
- \_\_\_\_\_ an individual associated with the filing and prosecution of this application (37 CFR 1.56(c))
- x   the information in the attorney's file.


### Section 3. Identification of Prior Application In Which Listed Information Was Already Cited and For Which No Copies are Submitted or Needed Be Submitted.

This application relies, under 35 U.S.C. 120, on the earlier filing date of application serial no. 10/178,703 filed on June 24, 2002.

The attached list of references were submitted to and/or cited by the Office in these prior applications and, therefore, are not required to be provided in this application.

DATED this 15th day of October, 2003.

Respectfully submitted:

  
\_\_\_\_\_  
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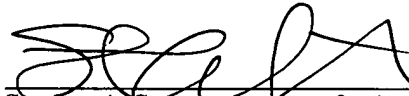
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October 15, 2003  
Date of Signature

  
\_\_\_\_\_  
Stephen A. Gratton, Attorney for Applicants

Substitute for form 1449/PTO

**Complete if Known**

Application Number	
Filing Date	10/15/2003
First Named Inventor	TONGI JIANG
Art Unit	
Examiner Name	
Attorney Docket Number	01-0219.1

[illegible][illegible]

Examiner Signature	Date Considered
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	
		Filing Date	10/15/2003
		First Named Inventor	TONGI JIANG
		Art Unit	
		Examiner Name	
Sheet	2	of	2
		Attorney Docket Number	01-0219

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	E	Dexter Electronic Materials, Hysol FP 4451 Material Properties, technical information, Aug. 20, 1999, pgs 1-2.	
	F	Dexter Electronic Materials, Hysol FP 4450 Material Properties, technical information, Aug. 20, 1999, pgs 1-2.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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